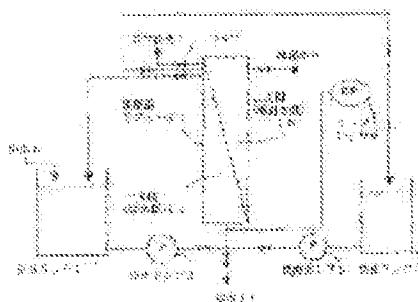


METHOD FOR WASHING MEMBRANE**Publication number:** JP2004337730 (A)**Publication date:** 2004-12-02**Inventor(s):** KAWASHIMA MASAHIRO +**Applicant(s):** SUIDO KIKO KK +**Classification:****- International:** B01D19/00; B01D 63/02; B01D65/06; C02F1/44; (IPC1-7): B01D19/00; B01D63/02; B01D65/06; C02F1/44**- European:****Application number:** JP20030136716 20030515**Priority number(s):** JP20030136716 20030515**Abstract of JP 2004337730 (A)**

PROBLEM TO BE SOLVED: To restore a filtration performance of a membrane filtration module lowered by accumulation of a fouling substance by washing with a chemical. ; **SOLUTION:** In the method for washing a membrane, an organic substance deposited on the membrane is oxidized and washed by immersing the membrane in a chlorine dioxide solution. Thereafter, the membrane is oscillated by aeration to enhance a washing effect and dissipate chlorine dioxide. the fouling substance such as a metal oxide is washed by further washing the membrane with an acid solution remaining after chlorine dioxide is dissipated. ; **COPYRIGHT:** (C) 2006,JPO&NCIPI



Data supplied from the **espacenet** database — Worldwide